

In the United States Patent and Trademark Office

Serial Number: 09/11/03
Appn. Filed: 09/11/03
Applicant(s): DALLAS L. CLOUATRE / JAMES M. DUNN
Appn. Title: Entené Dihydroxy Acid
Examiner/GAU: _____
Mailed: 09/11/03
At: SANTA MONICA, CA

Information Disclosure Statement

Assistant Commissioner for Patents
Washington, District of Columbia 20231

Sir:

Attached is a completed Form PTO-1449 and copies of the pertinent parts of the references cited thereon. Following are comments on any non-English-language references pursuant to Rule 98:

Very respectfully,

Applicant(s): Dallas L Clouatre
a James M. Dunn m.d.

Enc.: PTO-1449 & References

c/o: DALLAS L CLOUATRE
1247 LINCOLN BLVD #112
SANTA MONICA, CA 90401

Telephone: 310/656-0474

Certificate of Mailing

Express Mail

I certify that this correspondence will be deposited with the United States Postal Service as first class mail with proper postage affixed in an envelope addressed to: "Assistant Commissioner for Patents, Washington, DC 20231" on the date below.

2003 Date: 09/11/03

LIST OF PRIOR ART CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT
Dallas L. Clouatre, et al.FILING DATE
09/11/2003

GROUP

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA	3,764,692	10/1973	Lowenstein	424	279	
AB	5,536,516	07/1996	Moffett, et al.	426	271	
AC	5,656,314	08/1997	Moffett, et al.	426	272	
AD	5,626,849	05/1997	Hastings, et al.	424	195.1	
AE	5,783,603	07/1998	Majeed, et al.	514	574	
AF	5,914,326	06/1999	McCarty, et al.	514	188	
AG	6,160,172	12/2000	Balasubramanyam, et al.	562	584	
AH	6,207,714	03/2001	Clouatre, et al.	514	574	
AI	6,221,901	04/2001	Shrivastava, et al.	514	458	
AJ	6,395,296	05/2002	Balasubramanyam, et al.	424	439	
AK	6,447,807	09/2002	Clouatre, et al.	424	494	

FOREIGN PATENT DOCUMENTS

AL	WO 99/03464	01/1999	Raju			
AM	WO 00/15051	03/2000	Raju			
AN	WO 02/14477	02/2002	Majeed, et al.			
AO						
AP						

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	see attached sheet for other prior art					
AS						
AT						

EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

LIST OF PRIOR ART CITED BY APPLICANT

Sheet 2 of 3

Dallas L. Clouatre, et al.
ENTERIC DELIVERY OF (-)-HYDROXYCITRIC ACID
September 11, 2003

U.S. PATENT DOCUMENTS

	6,476,071	11/2002	Clouatre, et al.	514	557	
	10/303,117	11/2002	Clouatre, et al.			
	10/447,992	05/2003	Clouatre, et al.			

OTHER PRIOR ART

Clouatre, Dallas and Michael E. Rosenbaum. The Diet and Health Benefits of HCA (Hydroxicitric Acid). (Keats Publishing, New Canaan, CT: 1994).

Drury, Heber. "Garcinia cambogia" in The Useful Plants Of India, 2nd Edition. (William H. Allen and Co., London: 1873) p. 220.

Heymsfield, Steven B, et al. Garcinia cambogia (hydroxycitric acid) as a potential antiobesity agent: a randomized controlled trial. JAMA. 1998 Nov 11;280(18):1596-600.; also, especially, Letters, JAMA 1999;282:235.

Ishihara K, Oyaizu S, Onuki K, Lim K, Fushiki T. Chronic (-)-hydroxycitrate administration spares carbohydrate utilization and promotes lipid oxidation during exercise in mice. J Nutr. 2000 Dec;130(12):2990-5

Lewis, YS, Neelakantan S. (-)-Hydroxycitric acid--the principal acid in the fruits of Garcinia cambogia Desr. Phytochemistry 1965;4:619-625.

Lewis YS. Isolation and properties of hydroxycitric acid. In John M. Lowenstein, ed., volume 13 in Methods in Enzymology, Citric Acid Cycle (New York: Academic Press, 1969) 613-619.

Loe Y, Bergeron N, et al. Time Course of Hydroxycitrate Clearance in Fasting and Fed Humans. FASEB Journal 15;4:632, Abs. 501.1, 2001.

Loe YC, Bergeron N, et al. Gas chromatography/mass spectrometry method to quantify blood hydroxycitrate concentration. Anal Biochem. 2001 May 1;292(1):148-54.

LIST OF PRIOR ART CITED BY APPLICANT

Sheet 3 of 3

Clouatre, et al.

ENTERIC DELIVERY OF (-)-HYDROXYCITRIC ACID

Publications & Information Directorate, Council of Scientific & Industrial Research. The Useful Plants of India. (New Delhi: Publications & Information Directorate, 1986) 229.

Rao RN, Sakariah KK. Lipid-lowering and antiobesity effect of (-)-hydroxycitric acid. Nutrition Research 1988;8(2):209-212.

Sugden MC, et al. Brown-adipose-tissue lipogenesis in starvation effects of insulin and (-)hydroxycitrate. Bioscience Reports 1982;2(5):289-297.

Sullivan C, Triscari J. Metabolic regulation as a control for lipid disorders. I. Influence of (-)-hydroxycitrate on experimentally induced obesity in the rodent. Am J Clin Nutr. 1977 May;30(5):767-76.